

## ABSTRACT OF THE DISCLOSURE

Apparatus for navigating an aircraft combines a protractor which has range markers for measuring distance and bearing on an aeronautical map; a speed chart having speed arcs at intervals from a fixed point and representing different aircraft speeds, a plurality of deviation angle lines at angular intervals from the fixed point and about a course line, and record areas for recording results; a customising sheet from which a speed arc cut out portion to match the speed of the aircraft can be cut and attached to the appropriate speed arc on the speed chart; and a ruler for converting between aeronautical map standards. The whole co-operate to readily calculate the compass bearing on which to fly an aircraft despite wind and calculate the aircraft's ground speed. The speed chart and protractor can be a block sliding within a transparent sleeve. Colours of adjacent elements are bright for good visibility.

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